

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

**May 6, 2013**

**Permit Application Public Notice**

***Richard Umbach, OCRM-13-119-B***

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**APPLICANT:** *Richard Umbach*

**LOCATION:** **On and adjacent to Morgan Creek at 12 Marsh Island Dr., Isle of Palms, Charleston County, South Carolina.  
TMS: 604-06-00-012.**

**WORK:** **The work as proposed consists of constructing an erosion control device. Specifically, the applicant seeks to build a 3' x 47' riprap revetment. The work as described is for erosion control.**

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

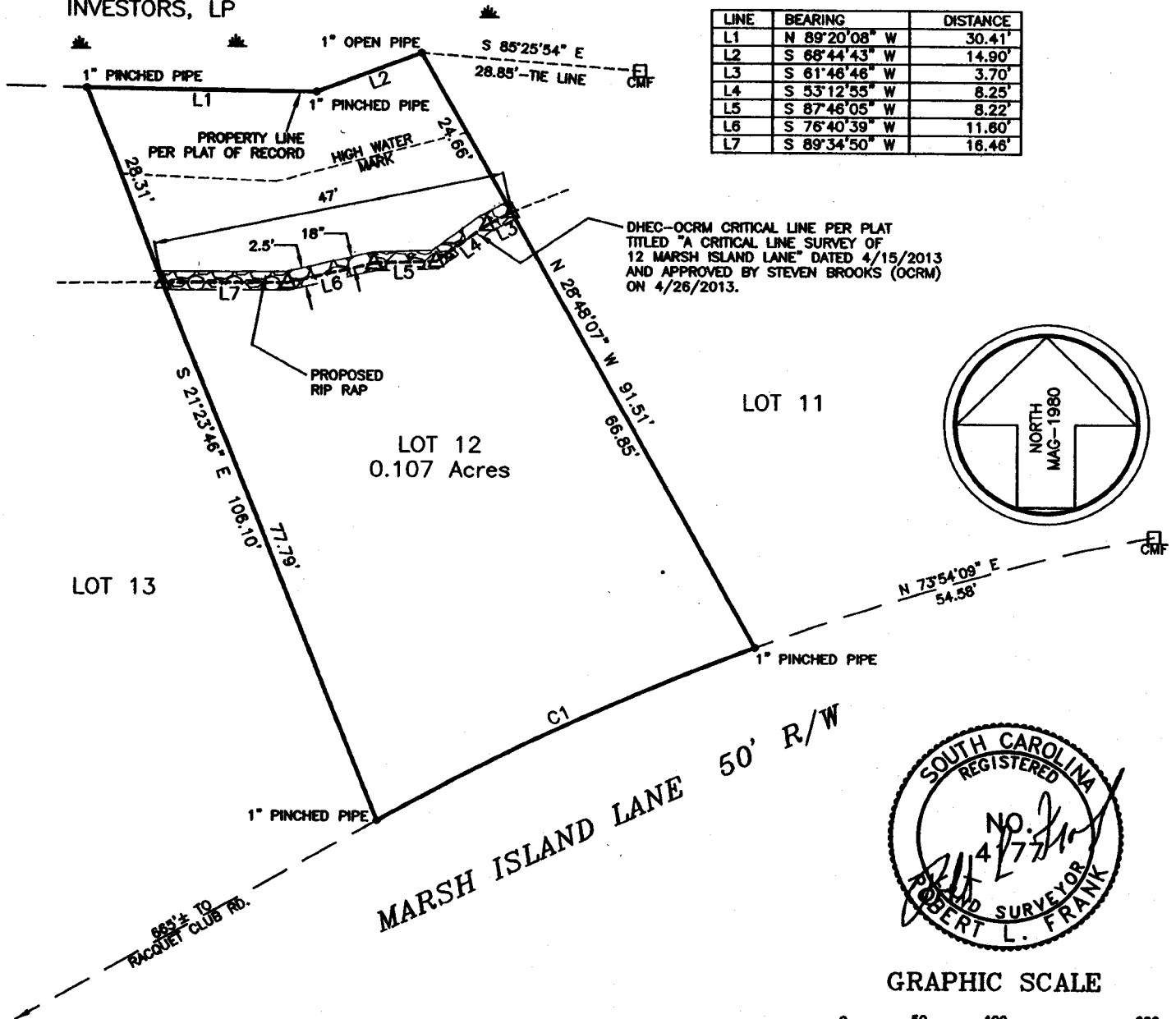
Comments regarding this application must be received by the Department on or before **May 21, 2013**. For more information, please contact **Steve Brooks** at **843-953-0235** or via email at **brookss@dhec.sc.gov**.

**NOTE:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at **[www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)**.

SALT MARSHES OF  
MORGAN CREEK  
TMS #604-00-00-001  
LOWE WILD DUNES  
INVESTORS, LP

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C1	343.31'	55.07'	55.01'	S 64°32'23" W	9°11'28"	27.80'

LINE	BEARING	DISTANCE
L1	N 89°20'08" W	30.41'
L2	S 68°44'43" W	14.90'
L3	S 61°46'46" W	3.70'
L4	S 53°12'55" W	8.25'
L5	S 87°46'05" W	8.22'
L6	S 76°40'39" W	11.60'
L7	S 89°34'50" W	16.46'



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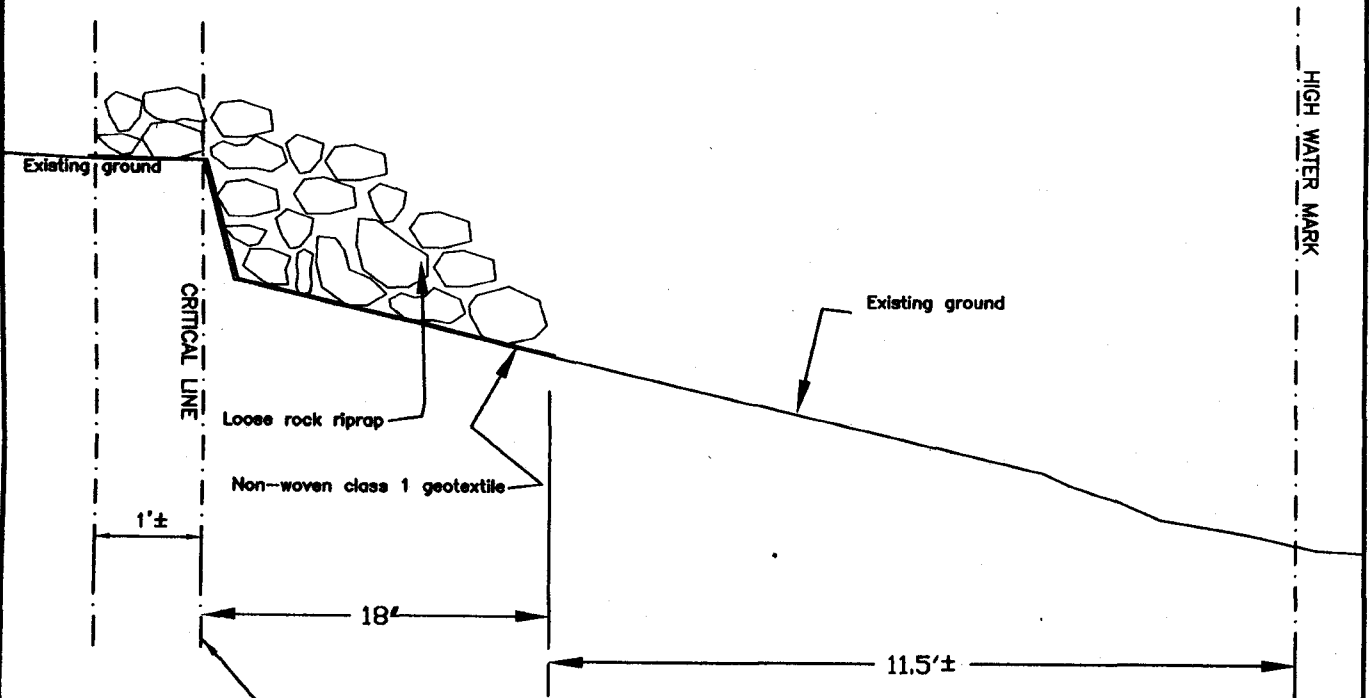
ADJOINING PROPERTY OWNERS:  
1. THOMAS AND PATRICIA BOND (LOT 11)  
2. THOMAS AND CHERYL CAMPOLI (LOT 13)

TMS #604-06-00-012

APPLICATION BY: DR. AND MRS. RICHARD UMBACH	LOCATION A PROPOSED RIP RAP REVETMENT AT 12 MARSH ISLAND LN. LOCATED IN WILD DUNES ON THE ISLE OF PALMS CHARLESTON COUNTY SOUTH CAROLINA	SHT. NAME  FULL PLAN VIEW	SHT. NO.  4 OF 5
ADDRESS: 12 MARSH ISLAND LN.			
DATE: MARCH 5, 2013			
REVISED: MAY 1, 2013			

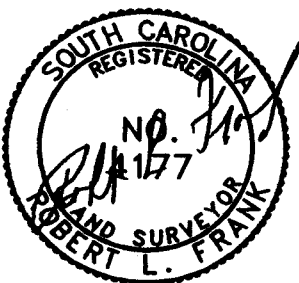
NOTE: THERE ARE 47 LINEAR FEET  $\pm$  OF PROPOSED RIP RAP OF LESS THAN 1 CU.YD./FT.

NOTE: CROSS SECTION DRAWING IS TYPICAL, ACTUAL FIELD CONDITIONS MAY VARY.



RIP-RAP DETAIL (NOT TO SCALE)

DHEC-OCRM CRITICAL LINE PER PLAT TITLED "A CRITICAL LINE SURVEY OF 12 MARSH ISLAND LANE" DATED 4/15/2013 AND APPROVED BY STEVEN BROOKS (OCRM) ON 4/26/2013.

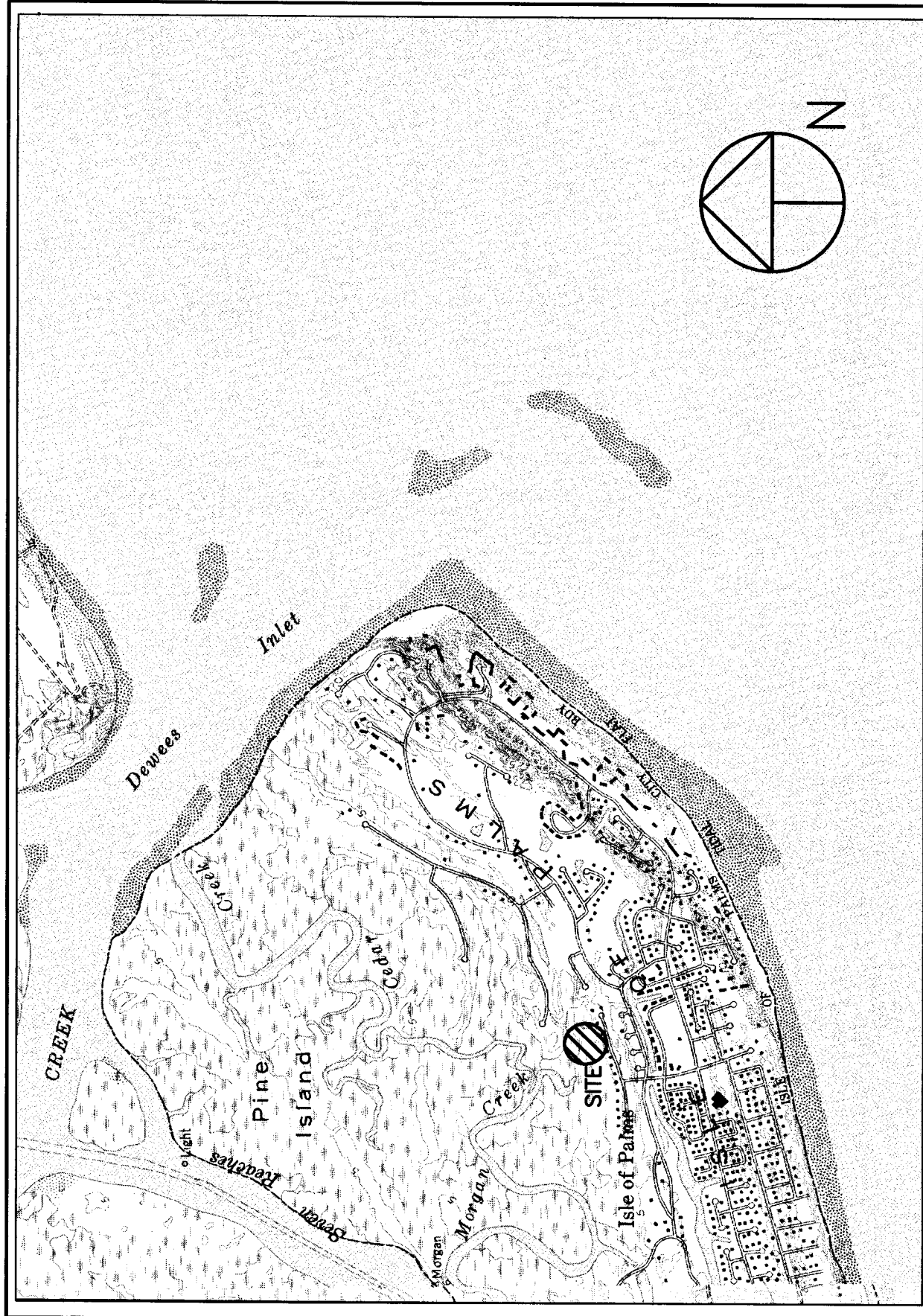


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ADDRESS: 12 MARSH ISLAND LN.			
DATE: MARCH 5, 2013			
REVISED: MAY 1, 2013			



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OCRM-13-119-B

TMS #604-06-00-012

<p>APPLICATION BY: DR. AND MRS. RICHARD UMBACH</p> <p>ADDRESS: 12 MARSH ISLAND LN.</p> <p>DATE: MARCH 5, 2013</p> <p>REVISED:</p>	<p>LOCATION</p>	<p>SHT. NAME</p> <p>A PROPOSED RIP RAP REVETMENT AT 12 MARSH ISLAND LN. LOCATED IN WILD DUNES ON THE ISLE OF PALMS CHARLESTON COUNTY SOUTH CAROLINA</p>	<p>SHT. NO.</p> <p>CAPERS INLET QUADRANGLE MAP</p> <p>PROJECT LATITUDE/LONGITUDE: LATITUDE - 32°48'29.4" LONGITUDE - 79°44'17.1"</p> <p>3 OF 5</p>
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